STATE OF HAWAII DEPARTMENT OF DEFENSE OFFICE OF THE ADJUTANT GENERAL 3949 DIAMOND HEAD ROAD, HONOLULU, HAWAII 96816-4495

JOB VACANCY ANNOUNCEMENT FY16-020 AGR-AIR Dual announcement (Yes)

18 March 2016

POSITION: Engineering Craftsman (ILO Civil Engineering Technician, GS-

0802-09), 3E571, POSNR 0951342, FAC 44CE00, 154th Civil Engineer Squadron (154 CES) (To establish a List of Eligible)

TYPE OF

APPOINTMENT: Full-Time Military Duty (Title 32, USC 502(f)) – Three (3) year

tour length/On-Board AGRS see (See NOTES TO

APPLICANTS)

LOCATION: Joint Base Pearl Harbor Hickam, Hawaii

CLOSING DATE: 18 April 2016

RECRUITMENT AREA: Present on- board AGR enlisted members SrA (E4) to MSgt

(E7) of the Hawaii Air National Guard.

SUMMARY OF DUTIES: Perform drafting duties. Interpret rough engineering sketches to produce working drawings using CAD techniques. Produce architectural, structural, civil, mechanical, and electrical drawings. Update Base Comprehensive Plans (BCP) and maintain record drawings. Plot and reproduce drawings. Perform surveying duties. Conduct reconnaissance, site location, construction, and mapping surveys. Utilize auto-levels, electronic total stations, resource and survey grade GPS equipment and related instruments to complete surveys. Collect, convert, and present field survey data for civil engineering projects. Perform GIS duties. Produce installation maps using a GIS interface. Create and maintain spatial, tabular and metadata to national standards. Combine disparate datasets from various organizations, with various projections and precisions. Develop guery routines for end-user applications. Perform contract management duties. Manage and inspect construction and maintenance contracts. Interpret plans, specifications, and other contract documents. Coordinate, evaluate, monitor, and document contract activities and progress. Prepare recommendations for contract modifications. Review material submittals and evaluate procedures for compliance with contract specifications. Conduct pre-final, acceptance, and post acceptance inspections. Develop preliminary engineering designs. Prepare cost estimates, performance work statements and specifications for existing and proposed facilities. Perform simple load calculations for horizontal and vertical construction. Act as liaison between design, review, construction and using agencies. Perform standardized and expedient tests on soils, asphalt, and concrete. Collect, record, and interpret test data. Prepare reports for engineering evaluation. Support contingency operations. Develop plans to bed-down personnel, aircraft, and associated support functions during contingency operations. Evaluate existing airfield pavements, lighting, navigational aids, markings, and arresting systems. Perform recovery operations to include explosive ordinance reconnaissance, airfield damage assessment, minimum operating strip selection, repair calculations, and airfield marking procedures.

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Details of the above stated "SUMMARY OF DUTIES" are contained in the applicable description of duties and responsibilities in the Air Force Enlisted Classification Directory (AFECD) located at: https://gum-crm.csd.disa.mil/app/answers/list/kw/afecd/.

This position is also being announced for fill in an Excepted Service (Enlisted) status as Civil Engineering Technician, GS-0802-09 position HI- FY16-055. Applicants who wish to be considered under the Excepted Service program should submit the appropriate application forms. For details and application procedures, click on the website: https://www.usajobs.gov/GetJob/ViewDetails/433294900.

Per ANGI 36-101, paragraph 5.2. The intent of the AGR program is to assess AFSC qualified individuals. Cross training is authorized into AFSC 3E5X1.

TO APPLY FOR THIS VACANCY, SELECT THE LINK BELOW AND FOLLOW THE AGR APPLICATION PROCEDURES

http://dod.hawaii.gov/hro/agr-resources/